

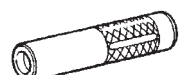
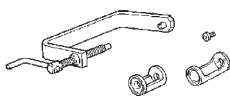
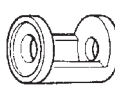





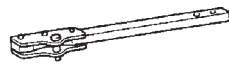


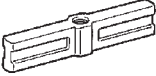



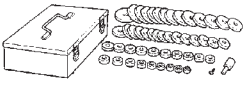





2GR-FE ENGINE MECHANICAL

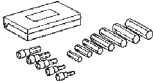
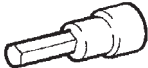
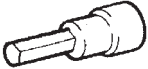
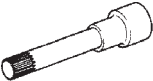
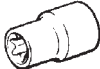
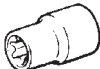


SST

	09201-10000	Valve Guide Bushing Remover & Replacer Set	-
	(09201-01050)	Valve Guide Bushing Remover & Replacer 5	-
	09201-41020	Valve Stem Oil Seal Replacer	-
	09202-70020	Valve Spring Compressor	-
	(09202-00010)	Attachment	-
	09213-70011	Crankshaft Pulley Holding Tool	-
	(09213-70020)	Bolt	-
	09222-30010	Connecting Rod Bushing Remover & Replacer	-
	09223-15030	Oil Seal & Bearing Replacer	-
	09276-75010	Valve Lifter Tool	-
	09330-00021	Companion Flange Holding Tool	-

PP

	09843-18040	Diagnosis Check Wire No.2	-
	09950-50013	Puller C Set	-
	(09951-05010)	Hanger 150	-
	(09952-05010)	Slide Arm	-
	(09953-05020)	Center Bolt 150	-
	(09954-05021)	Claw No.2	-
	09950-60010	Replacer Set	-
	(09951-00340)	Replacer 34	-
	09950-70010	Handle Set	-
	(09951-07100)	Handle 100	-

RECOMMENDED TOOLS

	09040-00011	Hexagon Wrench Set	-
	(09043-20050)	Socket Hexagon Wrench 5	-
	(09043-20100)	Socket Hexagon Wrench 10	-
	09043-50100	Bi-hexagon Wrench 10 mm	-
	09044-00010	Torx Socket E14	-
	09044-00020	Torx Socket E10	-
	09090-04020	Engine Sling Device	-
	(09857-00031)	Spark Plug Gap Gauge	-

EQUIPMENT

Alignment tester	-
Angle gauge	-
Brass bar	-
Caliper gauge	-
Chain block	-
Compression gauge	-
CO/HC meter	-
Connecting rod aligner	-
Cylinder gauge	-
Dial indicator with magnetic base	-
Engine stand	-
Feeler gauge	-
Gasket scraper	-
Magnetic finger	-
Micrometer	-
Needle-nose pliers	-
No. 1 engine hanger	-
No. 2 engine hanger	-
Pin hole grinder	-
Piston ring compressor	-
Piston ring expander	-
Piston heater	-
Plastigage	-
Plastic-faced hammer	-
Press	-
Radiator cap tester	-
Reamer (5.5 mm)	-
Ridge reamer	-
Rod aligner	-
Sandpaper (#400)	-
Slide calipers	-
Straightedge	-
Spring scale	-
Spring tension gauge	-
Steel square	-
Tachometer	-
Timing light	-
Toe-in gauge	-
Torque wrench	-
Valve seat cutter	-
V-block	-
Vernier calipers	-
Vise	-
Wooden block	-

SSM

Toyota Genuine Seal Packing Black, Three Bond 1207B or Equivalent	-
Toyota Genuine Adhesive 1324, Three Bond 1324 or Equivalent	-
Toyota Genuine Adhesive, Three Bond 1344 or Equivalent	-